

**IN THE SPECIFICATION**

**Please replace paragraph [008] of the specification with the following replacement paragraph:**

[0008] U.S. Patent ~~Application Ser. No. 10/243,489~~ 7,359,966 entitled "Methods and Systems for Passive Information Discovery Using Lomb Periodogram Processing", incorporated by reference herein in its entirety, describes methods and systems for processing communications signals in a network that can obtain time of arrival information for chunks of data in the network and construct a signal to represent the time of arrival of the information. The signal can consist of data that is non-uniformly spaced. The system can process the signal using a Lomb technique to obtain periodicity information about the signal.